

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
 Data File : PD050000.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2018 15:55
 Operator : AJ\SJ
 Sample : J5618-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:18:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 07:43:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.230	4.060	7024487	325.0E6	11.717	12.665
28)	SA Decachlor...	9.011	9.171	8480958	219.7E6	13.768	13.905
Target Compounds							
2)	A alpha-BHC	4.671	4.518f	396265	14644632	0.469	0.393
3)	MA gamma-BHC...	4.969	0.000	1776866	0	2.184	N.D. #
4)	MA Heptachlor	0.000	5.259	0	4612236	N.D.	0.143 #
5)	MB Aldrin	0.000	5.562	0	1919958	N.D.	0.065 #
6)	B beta-BHC	5.204	4.911	653019	-467277	1.749	N.D. #
7)	B delta-BHC	0.000	5.165f	0	729449	N.D.	0.023 #
9)	A Endosulfan I	6.338	6.262f	274257	4698864	0.388	0.201 #
10)	B gamma-Chl...	6.274f	0.000	2299395	0	2.939	N.D. #
11)	B alpha-Chl...	6.274	6.262	2299395	4698864	2.930	0.187 #
12)	B 4,4'-DDE	0.000	6.412	0	9225867	N.D.	0.391 #
16)	A 4,4'-DDD	0.000	6.856f	0	1652212	N.D.	0.093 #
17)	MA 4,4'-DDT	0.000	7.201	0	2218320	N.D.	0.183 #
19)	B Endosulfa...	0.000	7.345	0	1532561	N.D.	0.085 #
20)	A Methoxychlor	0.000	7.673	0	2352261	N.D.	0.351 #
23)	Chlordane-1	5.161	4.997	1448859	18406999	54.484	14.145 #
24)	Chlordane-2	0.000	5.509	0	6533120	N.D.	5.555 #
25)	Chlordane-3	6.274	0.000	2299395	0	25.821	N.D. #
26)	Chlordane-4	6.274	6.262	2299395	4698864	32.065	1.147 #

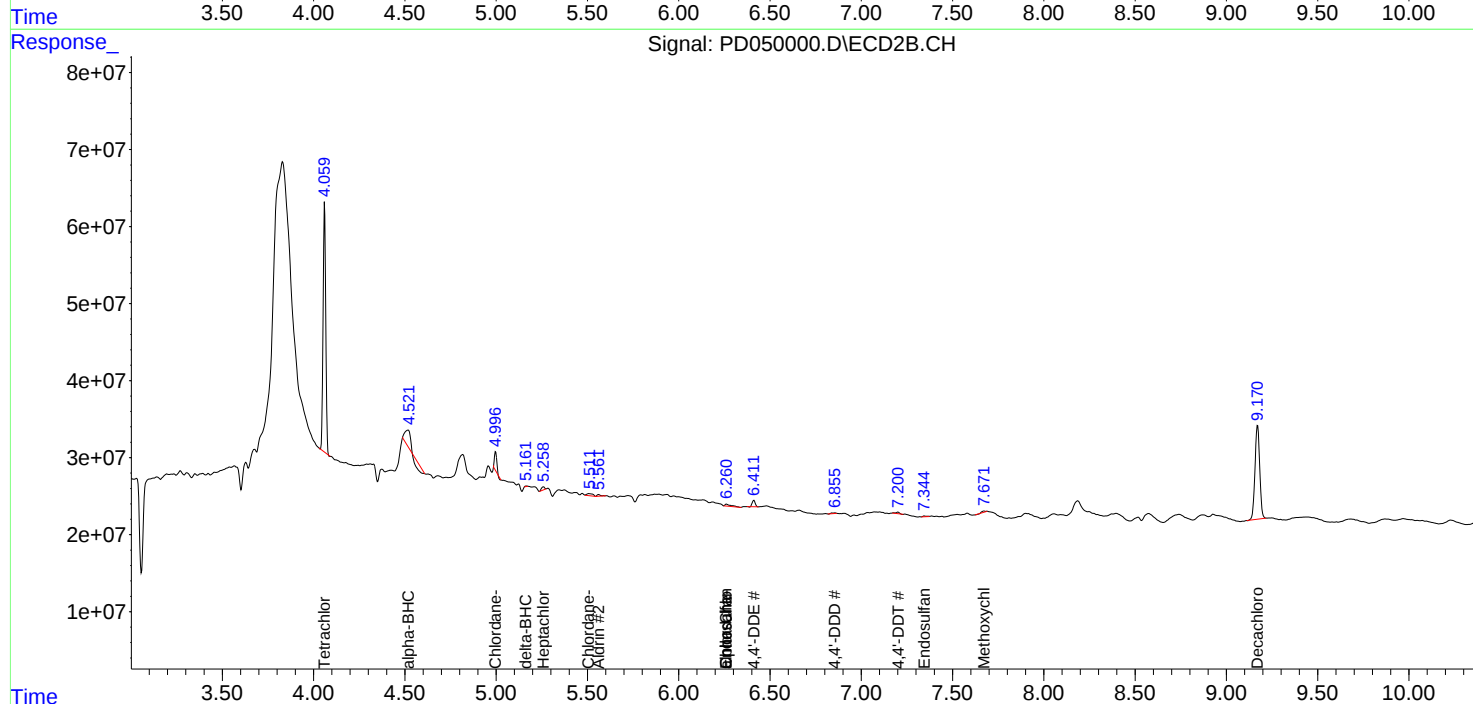
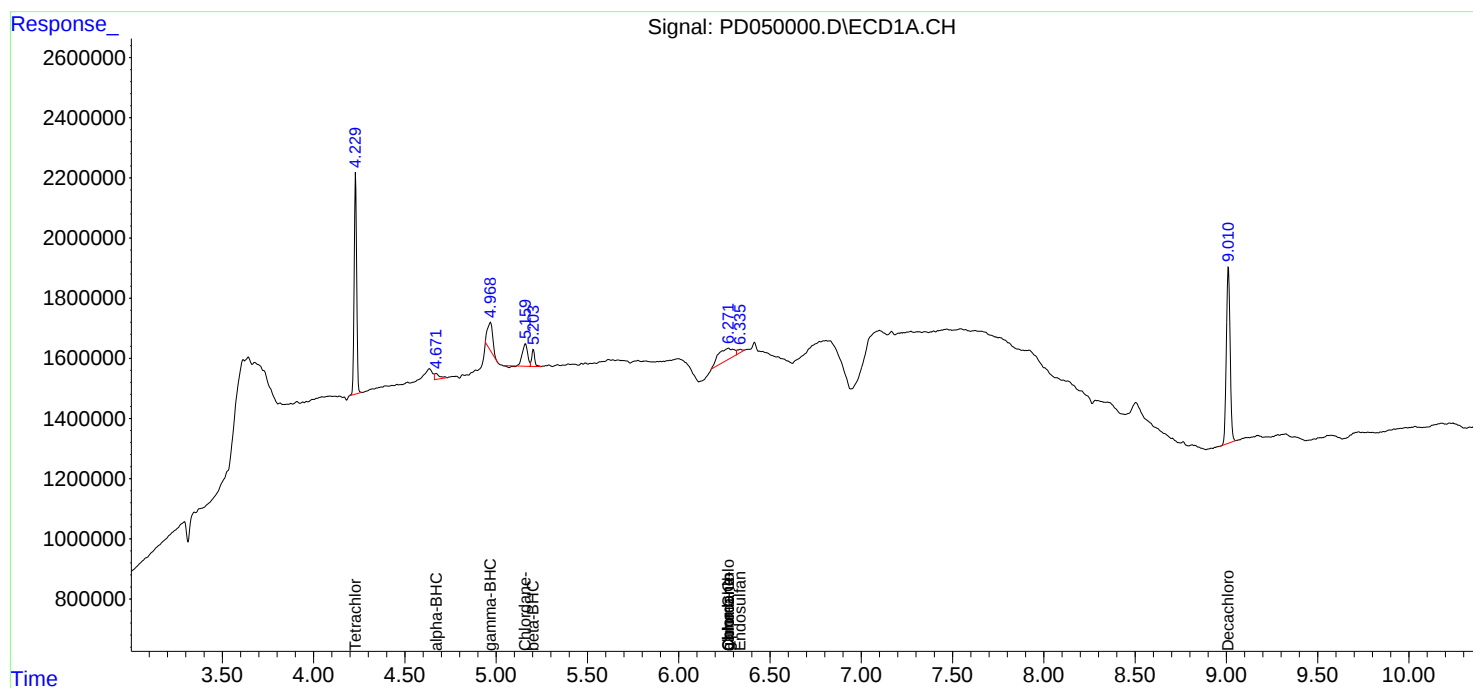
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

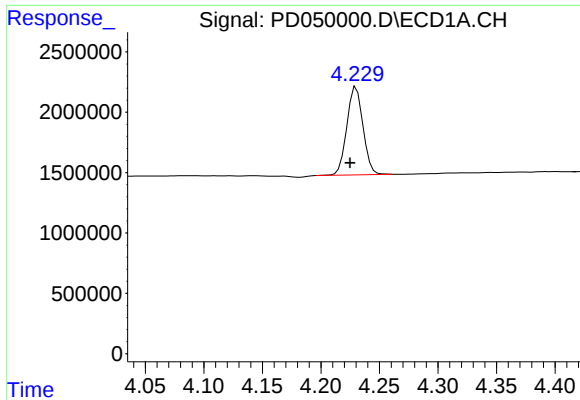
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
Data File : PD050000.D
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Acq On : 23 Oct 2018 15:55
Operator : AJ\SJ
Sample : J5618-02
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 24 02:18:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
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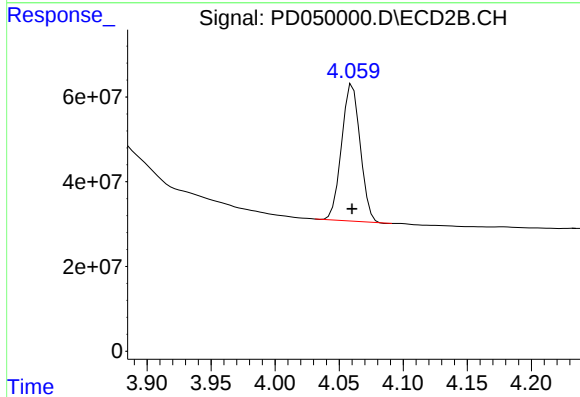




#1 Tetrachloro-m-xylene

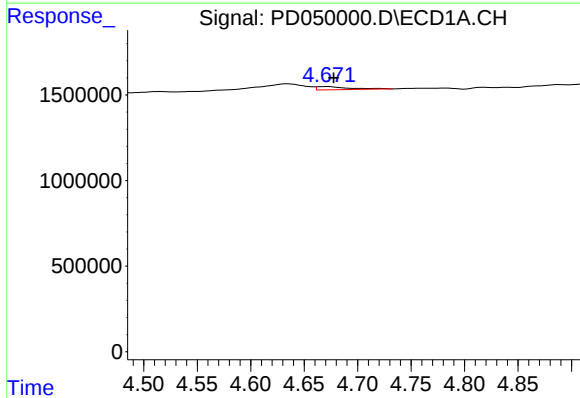
R.T.: 4.230 min
Delta R.T.: 0.005 min
Response: 7024487
Conc: 11.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



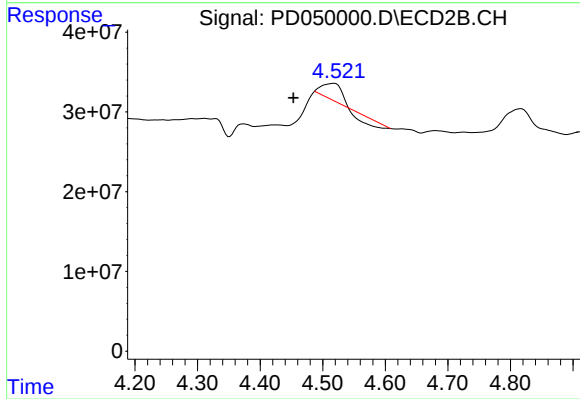
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 325009810
Conc: 12.66 ng/ml



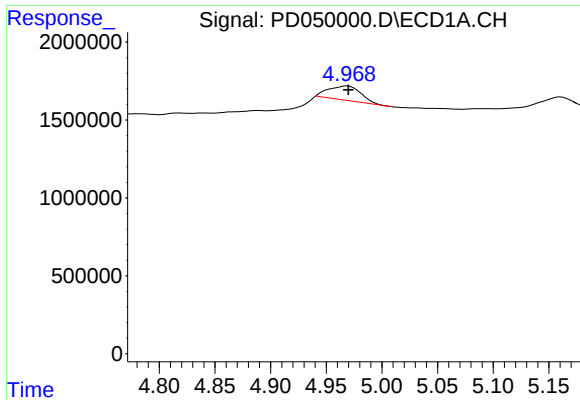
#2 alpha-BHC

R.T.: 4.671 min
Delta R.T.: -0.006 min
Response: 396265
Conc: 0.47 ng/ml



#2 alpha-BHC

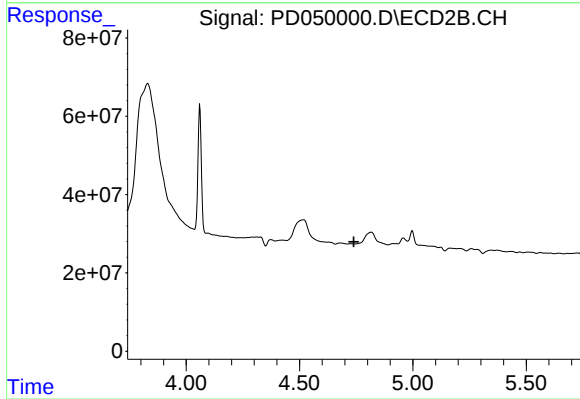
R.T.: 4.518 min
Delta R.T.: 0.065 min
Response: 14644632
Conc: 0.39 ng/ml



#3 gamma-BHC (Lindane)

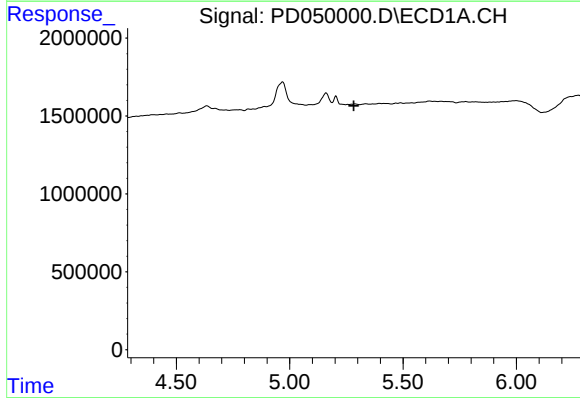
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 1776866
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



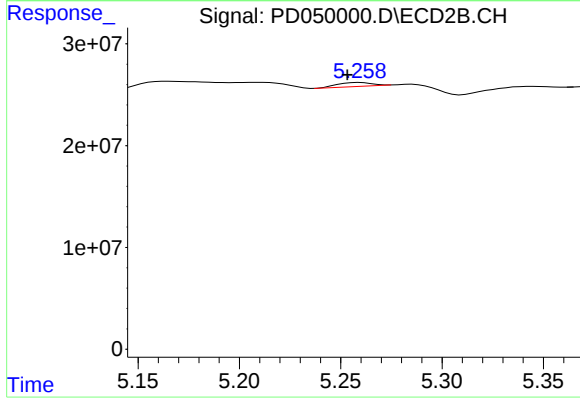
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



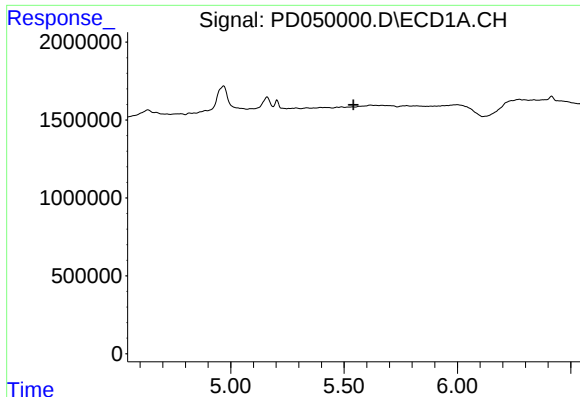
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#4 Heptachlor

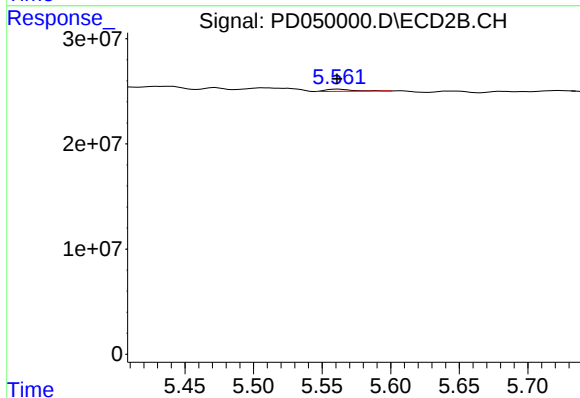
R.T.: 5.259 min
Delta R.T.: 0.006 min
Response: 4612236
Conc: 0.14 ng/ml



#5 Aldrin

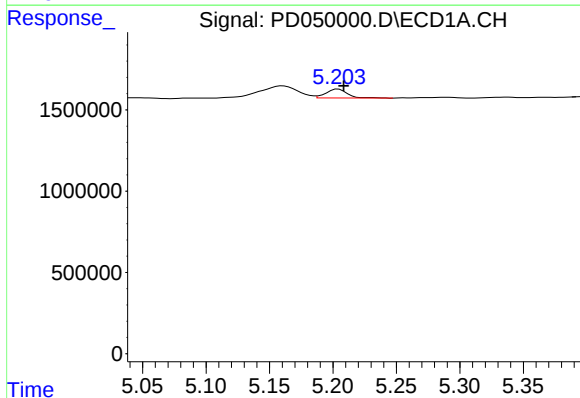
R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



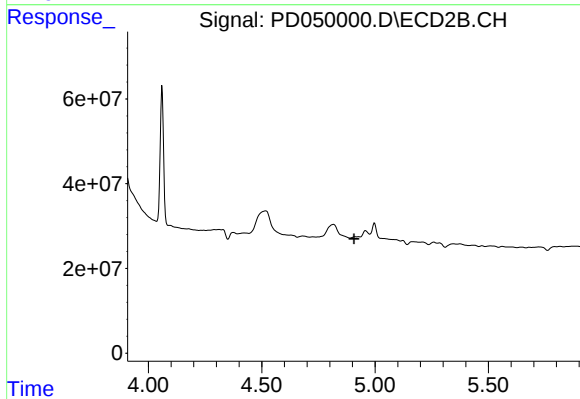
#5 Aldrin

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 1919958
Conc: 0.06 ng/ml



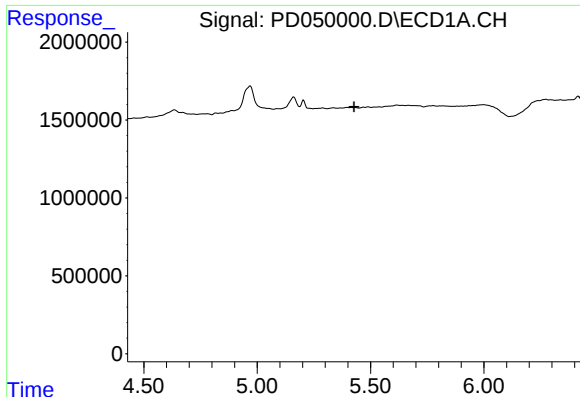
#6 beta-BHC

R.T.: 5.204 min
Delta R.T.: -0.004 min
Response: 653019
Conc: 1.75 ng/ml



#6 beta-BHC

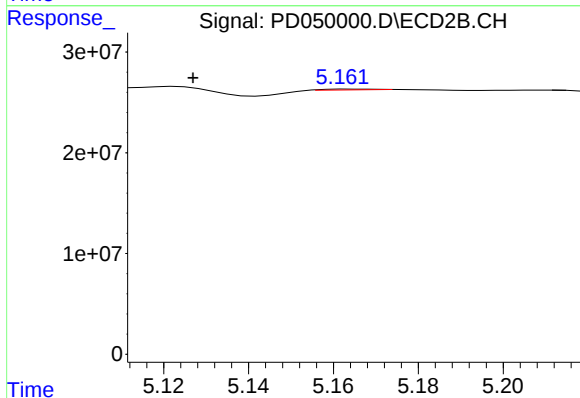
R.T.: 4.911 min
Delta R.T.: 0.004 min
Response: -467277
Conc: N.D.



#7 delta-BHC

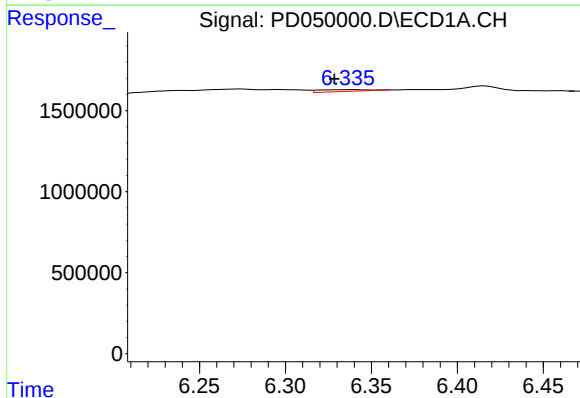
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



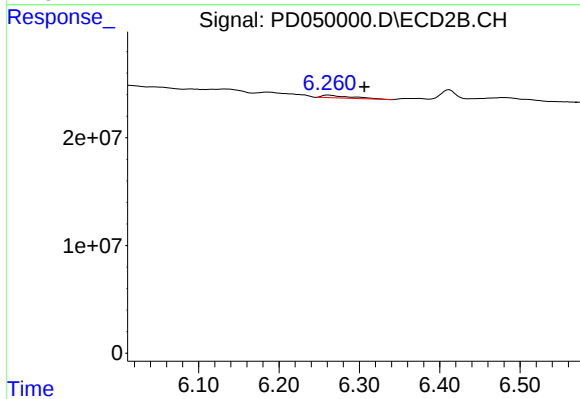
#7 delta-BHC

R.T.: 5.165 min
Delta R.T.: 0.038 min
Response: 729449
Conc: 0.02 ng/ml



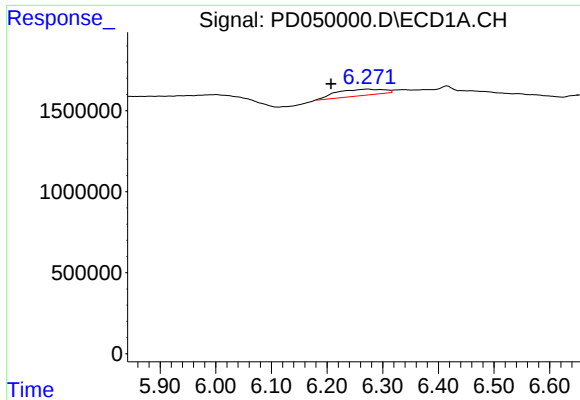
#9 Endosulfan I

R.T.: 6.338 min
Delta R.T.: 0.010 min
Response: 274257
Conc: 0.39 ng/ml



#9 Endosulfan I

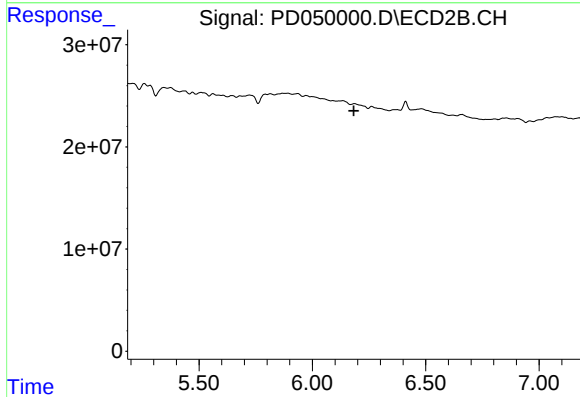
R.T.: 6.262 min
Delta R.T.: -0.044 min
Response: 4698864
Conc: 0.20 ng/ml



#10 gamma-Chlordane

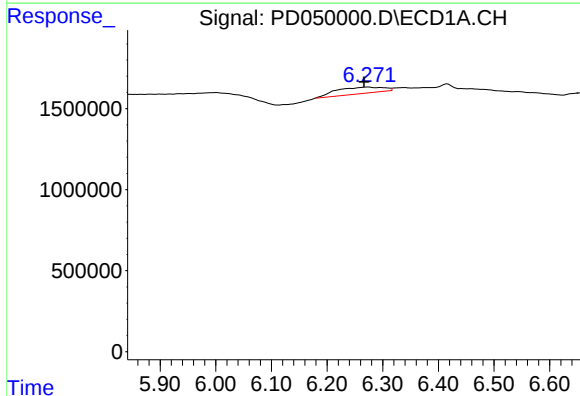
R.T.: 6.274 min
Delta R.T.: 0.066 min
Response: 2299395
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



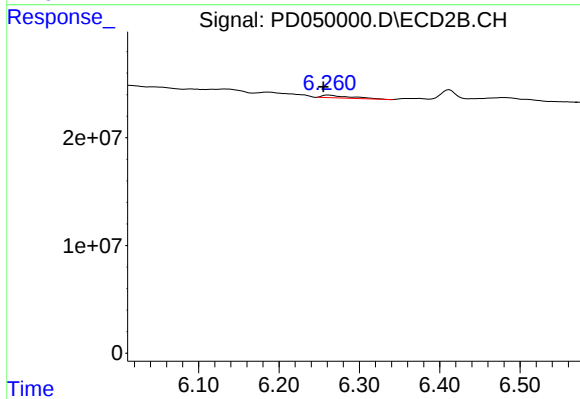
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.



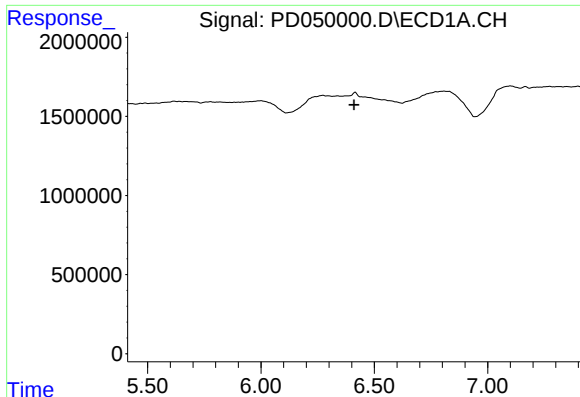
#11 alpha-Chlordane

R.T.: 6.274 min
Delta R.T.: 0.007 min
Response: 2299395
Conc: 2.93 ng/ml



#11 alpha-Chlordane

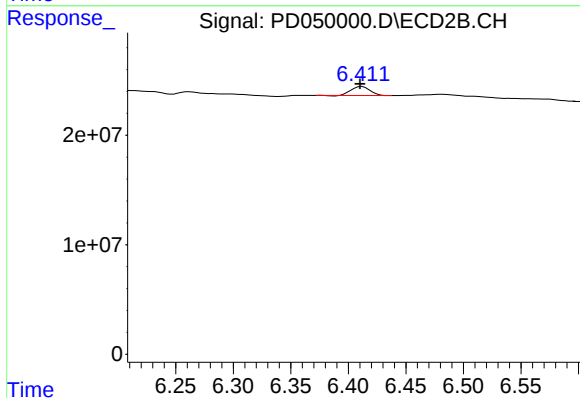
R.T.: 6.262 min
Delta R.T.: 0.006 min
Response: 4698864
Conc: 0.19 ng/ml



#12 4,4'-DDE

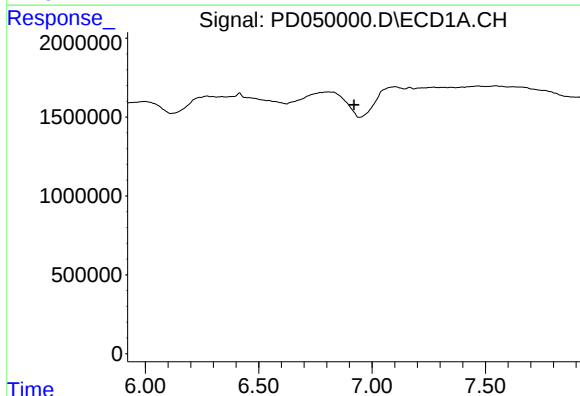
R.T.: 0.000 min
Exp R.T.: 6.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



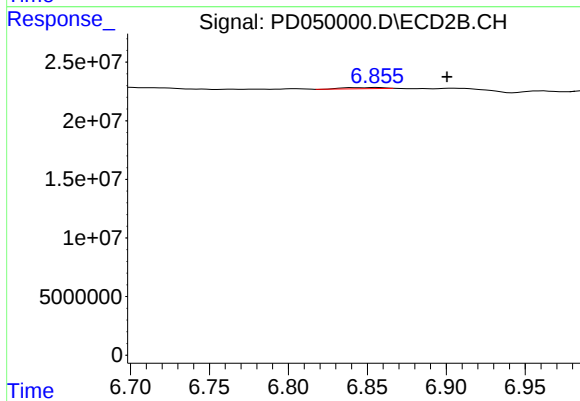
#12 4,4'-DDE

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 9225867
Conc: 0.39 ng/ml



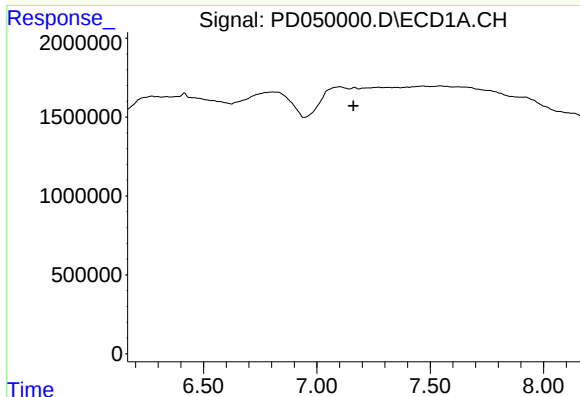
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.921 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

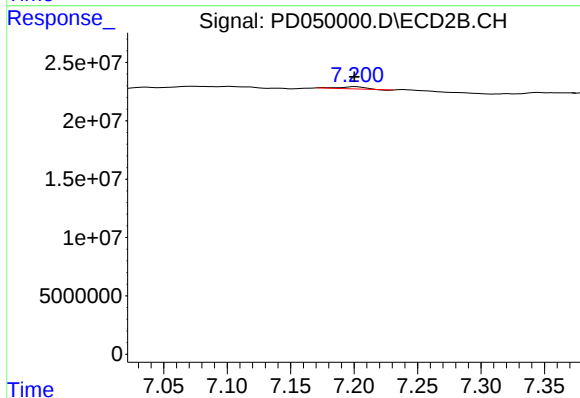
R.T.: 6.856 min
Delta R.T.: -0.045 min
Response: 1652212
Conc: 0.09 ng/ml



#17 4,4'-DDT

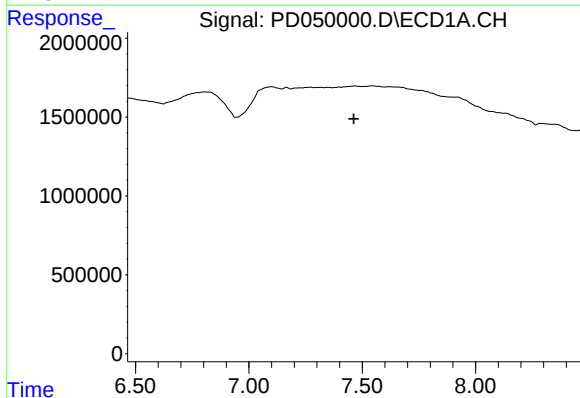
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



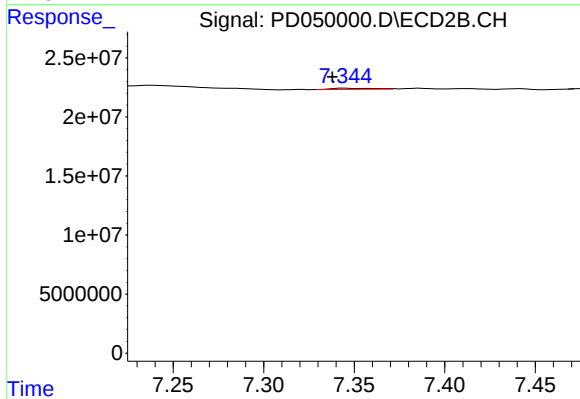
#17 4,4'-DDT

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 2218320
Conc: 0.18 ng/ml



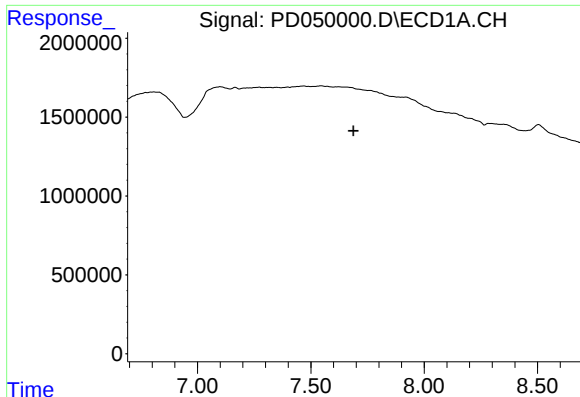
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.463 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

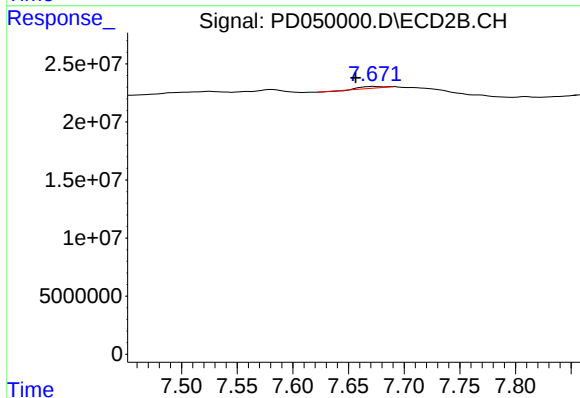
R.T.: 7.345 min
Delta R.T.: 0.007 min
Response: 1532561
Conc: 0.09 ng/ml



#20 Methoxychlor

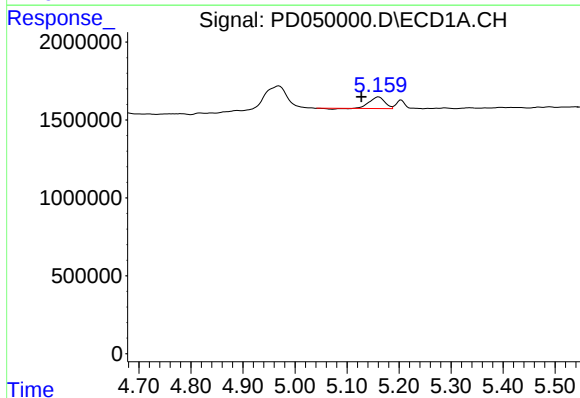
R.T.: 0.000 min
Exp R.T.: 7.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



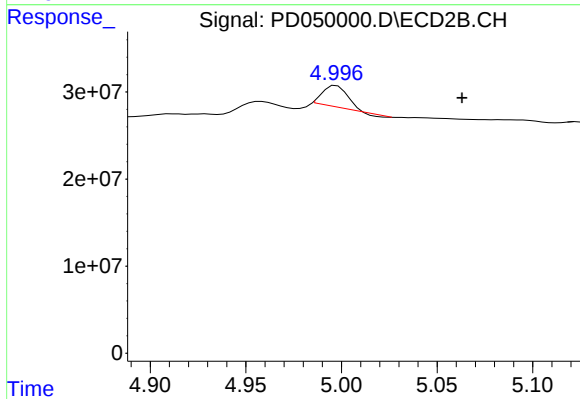
#20 Methoxychlor

R.T.: 7.673 min
Delta R.T.: 0.016 min
Response: 2352261
Conc: 0.35 ng/ml



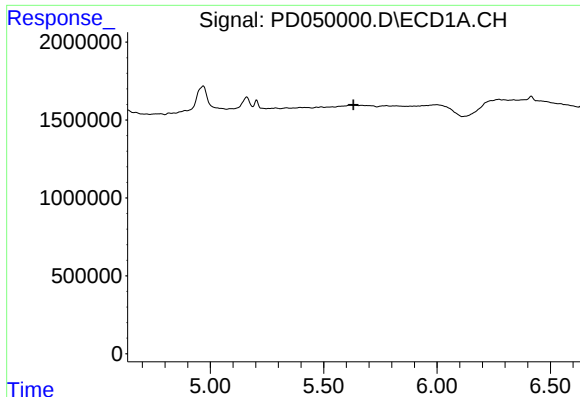
#23 Chlordane-1

R.T.: 5.161 min
Delta R.T.: 0.033 min
Response: 1448859
Conc: 54.48 ng/ml



#23 Chlordane-1

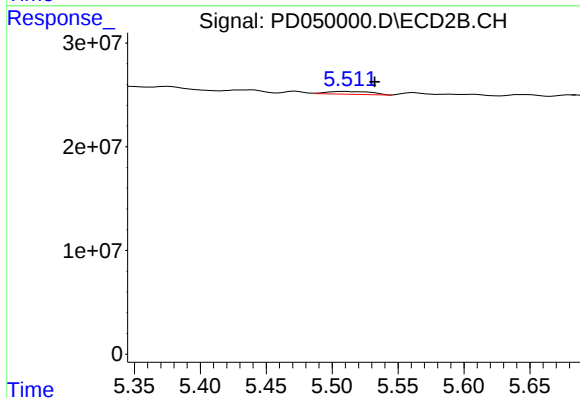
R.T.: 4.997 min
Delta R.T.: -0.066 min
Response: 18406999
Conc: 14.15 ng/ml



#24 Chlordane-2

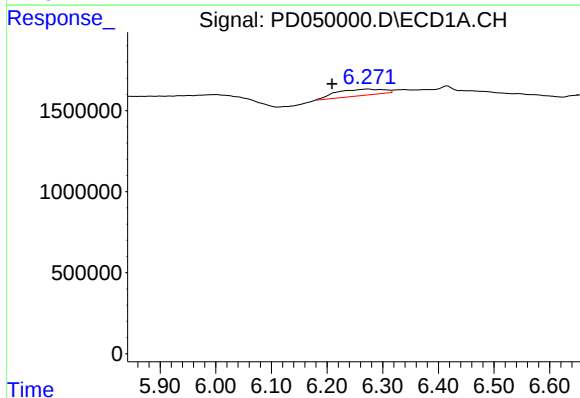
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



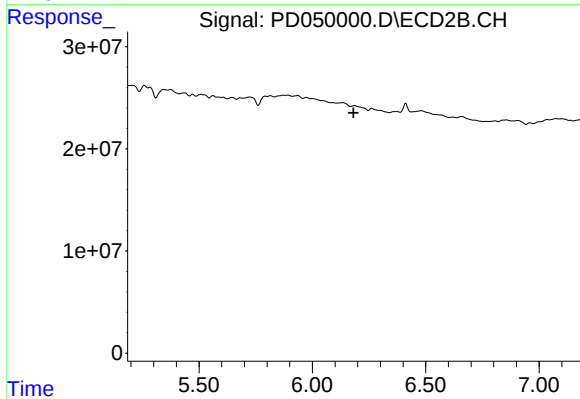
#24 Chlordane-2

R.T.: 5.509 min
Delta R.T.: -0.024 min
Response: 6533120
Conc: 5.56 ng/ml



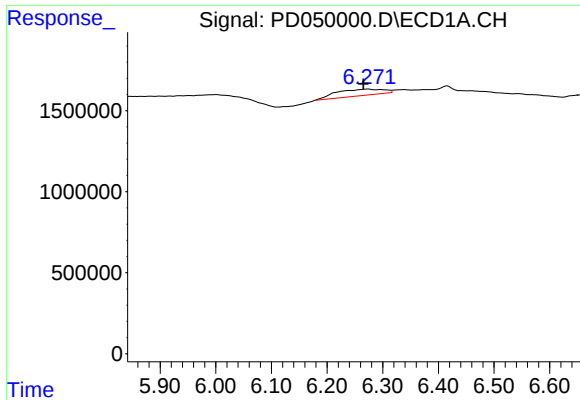
#25 Chlordane-3

R.T.: 6.274 min
Delta R.T.: 0.065 min
Response: 2299395
Conc: 25.82 ng/ml



#25 Chlordane-3

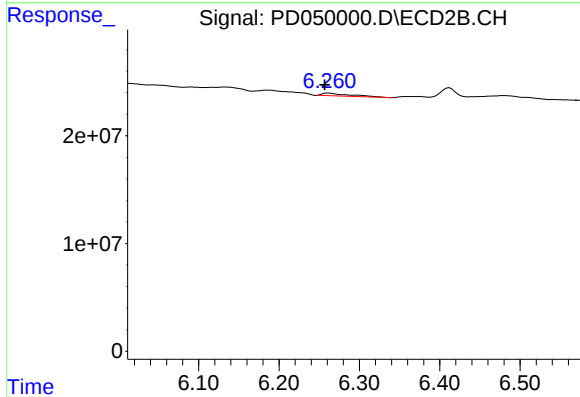
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.



#26 Chlordane-4

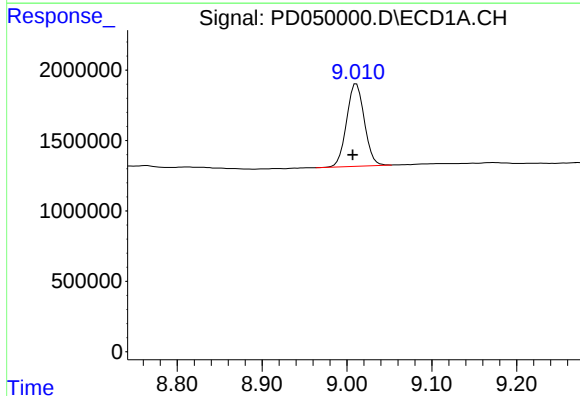
R.T.: 6.274 min
Delta R.T.: 0.008 min
Response: 2299395
Conc: 32.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



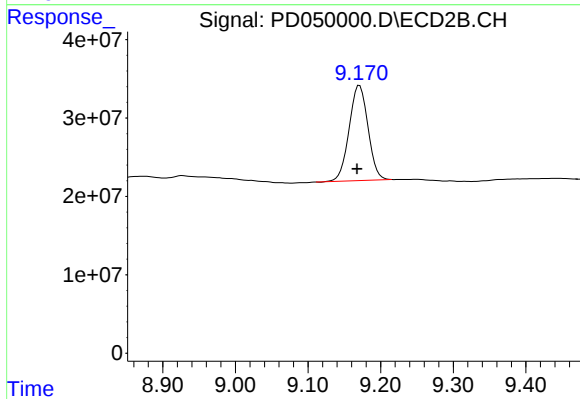
#26 Chlordane-4

R.T.: 6.262 min
Delta R.T.: 0.005 min
Response: 4698864
Conc: 1.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.011 min
Delta R.T.: 0.004 min
Response: 8480958
Conc: 13.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.171 min
Delta R.T.: 0.004 min
Response: 219715727
Conc: 13.90 ng/ml